

200 West Mercer St. • Suite 401 • Seattle, WA 98119 Phone: 206.378.1364 • Fax: 206.217.0089 • www.windwardenv.com

August 16, 2016

de maximis, inc. Willard Potter 186 Center Street Suite 290 Clinton, New Jersey 08809

Dear Willard,

Please find our invoice #0716 for Professional Time Rendered from July 1, 2016 to July 31, 2016 for The Passaic RI/FS project.

Task	Amount
Task 26 CPG Strategic Support	3,036.44
Task 50.2 BERA cmt rsp mgts	3,241.55
Task 51 BERA RTC	4,916.19
Task 53 Dispute Issue Support	822.97
Task 56 Revised BERA	83,942.17
Task 57 Response to EPA RI Comments	14,236.22
	\$ 110,195.54



tel: (206) 378-1364/fax: (206) 973-3048

Bill To

de maximis, inc. Willard Potter 186 Center Street Suite 290 Clinton, New Jersey 08809

Task 26 CPG Strategic Support

Invoice Date: 7/31/2016

Invoice Number: 14467

Description	Units	Rate	Amount
LABOR from July 1, 2016 to July 31, 2016			
Lisa Saban	15	180.00	2,700.00
Chris Nelson	2	124.00	248.00
Subtotal			2,948.00
Markup 3%		3.00%	88.44
Total Labor			3,036.44

Total \$3,036.44



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Task 50.2 BERA cmt rsp mgts

Invoice Date: 7/31/2016

Invoice Number: 14468

Description	Units	Rate	Amount
LABOR from July 1, 2016 to July 31, 2016			
Lisa Saban	10	180.00	1,800.00
Mike Johns	6	192.00	1,152.00
Subtotal			2,952.00
Markup 3%		3.00%	88.56
Total Labor			3,040.56
COCTO			
COSTS			
Travel (BOA7/15/2016)		17.00	17.00
Travel (BOA7/15/2016)		-817.10	-817.10
Travel (BOA7/15/2016)		120.15	120.15
Travel (BOA7/15/2016)		6.69	6.69
Travel (BOA7/15/2016)		53.15	53.15
Travel (BOA7/15/2016)		821.10	821.10
Total Costs			200.99

Total \$3,241.55



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Task 51 BERA RTC

Invoice Date: 7/31/2016

Invoice Number: 14469

Description	Units	Rate	Amount
LABOR from July 1, 2016 to July 31, 2016			
Lisa Saban	16	180.00	2,880.00
Brian Church	0.25	124.00	31.00
Jennifer Parker	7.5	169.00	1,267.50
Berit Bergquist	1.5	169.00	253.50
Shana Schorsch	2.5	124.00	310.00
Siobhan Sloan-Evans	0.25	124.00	31.00
Subtotal			4,773.00
Markup 3%		3.00%	143.19
Total Labor			4,916.19

Total \$4,916.19



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Task 53 Dispute Issue Support

Invoice Date: 7/31/2016

Invoice Number: 14470

Description	Units	Rate	Amount
LABOR from July 1, 2016 to July 31, 2016			
Mike Johns	4	192.00	768.00
Brian Church	0.25	124.00	31.00
Subtotal			799.00
Markup 3%		3.00%	23.97
Total Labor			822.97

Total \$822.97



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Task 56 Revised BERA

Invoice Date: 7/31/2016

Invoice Number: 14471

Description	Units	Rate	Amount
LABOR from July 1, 2016 to July 31, 2016			
Kim Goffman	76.5	143.00	10,939.50
Shana Schorsch	91.25	124.00	11,315.00
Lisa Saban	53	180.00	9,540.00
Mike Johns	45	192.00	8,640.00
Berit Bergquist	10.25	169.00	1,732.25
Brian Church	64.75	124.00	8,029.00
Nina Maas	4	124.00	496.00
Suzanne Replinger	16.25	169.00	2,746.25
Jennifer Parker	59.25	169.00	10,013.25
Jenna Rheuben	100.5	124.00	12,462.00
John Toll	0.5	180.00	90.00
David DeForest	6.5	169.00	1,098.50
Rocky Wells	0.5	124.00	62.00
Siobhan Sloan-Evans	12.5	124.00	1,550.00
Matt Luxon	9	169.00	1,521.00
Linda Marsh	12.5	101.00	1,262.50
Subtotal			81,497.25
Markup 3%		3.00%	2,444.92
Total Labor			83,942.17

Total \$83,942.17



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Task 57 Response to EPA RI Comments

Invoice Date: 7/31/2016

Invoice Number: 14472

Description	Units	Rate	Amount
LABOR from July 1, 2016 to July 31, 2016			
Nate Lewis	49.5	143.00	7,078.50
John Toll	13.75	180.00	2,475.00
Mike Johns	1	192.00	192.00
Lisa Saban	7	180.00	1,260.00
Suzanne Replinger	11.25	169.00	1,901.25
Jennifer Parker	4	169.00	676.00
Shana Schorsch	1	124.00	124.00
Subtotal			13,706.75
Markup 3%		3.00%	411.20
Total Labor			14,117.95
COSTS			
T 1 (DO A = (4= (204 6)		40.00	40.00
Travel (BOA7/15/2016)		40.30	40.30
Travel (BOA7/15/2016)		69.72	69.72
Travel (BOA7/15/2016)		2.75	2.75
Travel (BOA7/15/2016)		2.75	2.75
Travel (BOA7/15/2016)		2.75	2.75
Total Costs			118.27

Total \$14,236.22

Passaic Labor Report

Task 26 CPG Strategic Support

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Date	Hours	Rate	Extended	Notes
7/15/2016	2.00	124.00	\$248.00	Assisting Lisa with budgets
Summary for Chris	Nelson			
	2.00		\$248.00	

Lisa Saban

Date	Hours	Rate	Extended	Notes
7/7/2016	1.00	180.00	\$180.00	spending projections 2016.
7/11/2016	1.00	180.00	\$180.00	assisting rob with letter.
7/12/2016	1.00	180.00	\$180.00	2016 planning all tasks.
7/13/2016	2.00	180.00	\$360.00	work with Rob on letter.
7/14/2016	2.00	180.00	\$360.00	2017 planning all tasks.
7/15/2016	4.00	180.00	\$720.00	review June time and tasks and budgets. go over tasks.
7/18/2016	1.00	180.00	\$180.00	answering questions on budget and tasks.
7/20/2016	1.00	180.00	\$180.00	task and budget review.
7/21/2016	1.00	180.00	\$180.00	budget update and exchange with dmi.
7/22/2016	1.00	180.00	\$180.00	bera task plan 2016
Summary for L	isa Saban			
	15.00		\$2,700.00	

Summary for Task 26 CPG Strategic Support

17.00 \$2,948.00

Task 50.2 BERA cmt rsp mgts

Lisa Saban

Date	Hours	Rate	Extended	Notes
7/5/2016	2.00	180.00	\$360.00	prep for TC mgt.
7/6/2016	8.00	180.00	\$1,440.00	TC mgt by phone and follow up

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10.00 \$1,800.00

Mike Johns

Date Hours Rate Extended Notes

7/6/2016 6.00 192.00 \$1,152.00 Attend TC meeting

Summary for Mike Johns

6.00 \$1,152.00

Summary for Task 50.2 BERA cmt rsp mgts

7.50

16.00 \$2,952.00

Task 51 BERA RTC

Date 7/13/2016 7/14/2016 ummary for Berit Be	1.00	Rate	Extended	Notes
		4.0.00		
	0.50	169.00	\$169.00	review RTC for Section 8
ummary for Berit B	0.50	169.00	\$84.50	update responses in RTC
	ergquist 1.50		\$253.50	
Brian Church	1			
Date	Hours	Rate	Extended	Notes
7/11/2016	0.25	124.00	\$31.00	Coordinating with Kim on Mullica River memo to respond to EPA cmt
ummary for Brian C				
	0.25		\$31.00	
Jennifer Park	ker			
Date	Hours	Rate	Extended	Notes
7/13/2016	1.50	169.00	\$253.50	Reviewing and updating RTC comments.
7/27/2016	1.00	169.00	\$169.00	Continued reviewing and working on updating RTC.
7/28/2016	1.00	169.00	\$169.00	Continued working on RTC.
7/29/2016	4.00	169.00	\$676.00	Continued working on RTC.

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\$1,267.50

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	Date	Hours	Rate	Extended	Notes
	7/1/2016	1.00	180.00	\$180.00	RTC on benthic.
	7/3/2016	2.00	180.00	\$360.00	responses to section 9 mammals.
	7/4/2016	2.00	180.00	\$360.00	responses to section 8 birds.
	7/5/2016	2.00	180.00	\$360.00	response to EPA comments on mullica river sqt.
	7/14/2016	3.00	180.00	\$540.00	RTC sections 8 and 9.
	7/19/2016	2.00	180.00	\$360.00	work on rtc.
	7/22/2016	2.00	180.00	\$360.00	bera rtc
	7/29/2016	2.00	180.00	\$360.00	wrapping up rtc for sections 6 and 7
Su	ımmary for Lisa Sab	an			
		16.00		\$2,880.00	

Shana Schorsch

Date	Hours	Rate	Extended		Notes	
7/14/2016	2.25	124.00	\$279.00	RTC table review		
7/18/2016	0.25	124.00	\$31.00	RTC		
Summary for Shana Schorsch						
	2.50		\$310.00			

Siobhan Sloan-Evans

Date	Hours	Rate	Extended	Notes
7/22/2016	0.25	124.00	\$31.00	updating surface water RTC
Summary for Siobh	nan Sloan-Evan	S		
	0.25		\$31.00	

Summary for Task 51 BERA RTC

28.00 \$4,773.00

Task 53 Dispute Issue Support

Brian Church

Date	Hours	Rate	Extended	Notes
7/8/2016	0.25	124.00	\$31.00	Reviewing comments from Rob and responding to emails on DR
Summary for Brian	Church			
	0.25		\$31.00	

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N	lil	k	e	J	O	h	n	S

Date	Hours	Rate	Extended	Notes
7/1/2016	4.00	192.00	\$768.00	Consider impact of DR on model structure
Summary for Mike	Johns			
	4.00		\$768.00	

Summary for Task 53 Dispute Issue Support

4.25 \$799.00

Task 56 Revised BERA

Ве	erit Bergquist	t			
Da	ate	Hours	Rate	Extended	Notes
7/!	5/2016	0.50	169.00	\$84.50	start thorough review of Section 8 including internal review comments
7/6	6/2016	1.00	169.00	\$169.00	continue thorough review of Section 8
7/	7/2016	5.75	169.00	\$971.75	finish detailed review of Section 8, address Shana's comments, track down references, add footnotes
7/	13/2016	0.50	169.00	\$84.50	work on updating Table 8-35
7/	14/2016	2.00	169.00	\$338.00	finish updating Table 8-35; work with Nina on final QC of other tables
7/	15/2016	0.50	169.00	\$84.50	QC Appendix G
Summ	nary for Berit Berg	quist 10.25		\$1,732.25	
		10.23		ψ1,732.23	

Brian Church

Date	Hours	Rate	Extended	Notes
7/5/2016	2.50	124.00	\$310.00	Updated outlier analyses of background data for Appendices J and L
7/6/2016	3.50	124.00	\$434.00	Updating figures and data for Appendices L/J; coordinating on QC
7/7/2016	4.00	124.00	\$496.00	Updating figures for Appendices J and L; finding articles for Matt;
7/8/2016	2.00	124.00	\$248.00	Updating figures for Appendices J and L
7/11/2016	0.25	124.00	\$31.00	Touching base with Kim on Appendix L/J updates and Lisa on Section 6.
7/12/2016	2.00	124.00	\$248.00	Working with Kim on updating datasets for Appendix B, J, L, and Section 6 analyses.
7/13/2016	5.25	124.00	\$651.00	Updating Section 6 and Appendices B (tables), J, and L (figures)

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7/14/2016	5.50	124.00	\$682.00	Updating figures for Appendix J, L; QC of reference area benthic community metrics; coordinating on getting data management and table creation (updating Appendix B, J/L, Section 6, Appendix P) (note Appendix P used to be "X")
7/15/2016	3.50	124.00	\$434.00	Updating figures for Appendix L and J
7/18/2016	1.75	124.00	\$217.00	Coordinating with Kim on benthic data updates
7/19/2016	7.00	124.00	\$868.00	Updating appendix B and figures for J
7/20/2016	4.25	124.00	\$527.00	Updating Appendix B and coordinating QC
7/21/2016	2.75	124.00	\$341.00	Coordinating on QC of Appendix B
7/22/2016	7.50	124.00	\$930.00	Updating Appendix B, P and coordinating on mapping, QC
7/25/2016	2.50	124.00	\$310.00	Updating Section 6
7/26/2016	5.25	124.00	\$651.00	Revising sections 6, 13, and ES; updating and exporting figures for Appx ${\sf J}$
7/27/2016	0.50	124.00	\$62.00	Exporting Appendix J, L figures
7/28/2016	3.50	124.00	\$434.00	Updating Appendices J and L, Section 13, Exec Summ
7/29/2016	1.25	124.00	\$155.00	Updating appendix J, QC of Section 6 table
Summary for Brian				
	64.75		\$8,029.00	
David DeFo	rest			
Date	Hours	Rate	Extended	Notes
7/12/2016	1.50	169.00	\$253.50	Review of Pb, Cr, and Cu fish tissue TRV studies; correspondence with Lisa and John
7/12/2016 7/13/2016	2.00	169.00 169.00	\$253.50 \$338.00	
				correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Review of invertebrate tissue TRV studies;
7/13/2016	2.00	169.00	\$338.00	correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna
7/13/2016 7/14/2016	2.00	169.00	\$338.00	correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Review of invertebrate tissue TRV studies;
7/13/2016 7/14/2016	2.00 3.00 I DeForest 6.50	169.00	\$338.00 \$507.00	correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Review of invertebrate tissue TRV studies;
7/13/2016 7/14/2016 Summary for David	2.00 3.00 I DeForest 6.50	169.00	\$338.00 \$507.00	correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Review of invertebrate tissue TRV studies;
7/13/2016 7/14/2016 Summary for David	2.00 3.00 I DeForest 6.50	169.00 169.00	\$338.00 \$507.00 \$1,098.50	correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna
7/13/2016 7/14/2016 Summary for David Jenna Rheu Date	2.00 3.00 DeForest 6.50 ben Hours	169.00 169.00 Rate	\$338.00 \$507.00 \$1,098.50	correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Notes QC of Appendix L/J background outlier analysis, details
7/13/2016 7/14/2016 Summary for David Jenna Rheu Date 7/7/2016	2.00 3.00 I DeForest 6.50 ben Hours 5.00	169.00 169.00 Rate 124.00	\$338.00 \$507.00 \$1,098.50 Extended \$620.00	correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Notes OC of Appendix L/J background outlier analysis, details on carp questions from Lisa. BERA fish tissue TRVs evaluations: 2007/2014 FFS TRVs presentation (As, Cd, Cr, Ag, Zn),
7/13/2016 7/14/2016 Summary for David Jenna Rheu Date 7/7/2016 7/11/2016	2.00 3.00 3.00 DeForest 6.50 ben Hours 5.00 7.25	169.00 169.00 Rate 124.00 124.00	\$338.00 \$507.00 \$1,098.50 Extended \$620.00 \$899.00	correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Notes OC of Appendix L/J background outlier analysis, details on carp questions from Lisa. BERA fish tissue TRVs evaluations: 2007/2014 FFS TRVs presentation (As, Cd, Cr, Ag, Zn), Chromium/Copper studies
7/13/2016 7/14/2016 Summary for David Jenna Rheu Date 7/7/2016 7/11/2016 7/12/2016	2.00 3.00 3.00 DeForest 6.50 ben Hours 5.00 7.25 4.25	169.00 169.00 Rate 124.00 124.00	\$338.00 \$507.00 \$1,098.50 Extended \$620.00 \$899.00	correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Notes QC of Appendix L/J background outlier analysis, details on carp questions from Lisa. BERA fish tissue TRVs evaluations: 2007/2014 FFS TRVs presentation (As, Cd, Cr, Ag, Zn), Chromium/Copper studies BERA Invert tissue TRVs evaluations: SSD/TRV studies BERA fish tissue TRVs: review chromium papers, update Appendix E, write up chromium material in section 7.
7/13/2016 7/14/2016 Summary for David Jenna Rheu Date 7/7/2016 7/11/2016 7/12/2016 7/13/2016	2.00 3.00 3.00 DeForest 6.50 ben Hours 5.00 7.25 4.25 8.00	169.00 169.00 Rate 124.00 124.00 124.00	\$338.00 \$507.00 \$1,098.50 Extended \$620.00 \$899.00 \$527.00 \$992.00	correspondence with Lisa and John Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Review of invertebrate tissue TRV studies; correspondence with Lisa and Jenna Notes OC of Appendix L/J background outlier analysis, details on carp questions from Lisa. BERA fish tissue TRVs evaluations: 2007/2014 FFS TRVs presentation (As, Cd, Cr, Ag, Zn), Chromium/Copper studies BERA Invert tissue TRVs evaluations: SSD/TRV studies BERA fish tissue TRVs: review chromium papers, update Appendix E, write up chromium material in section 7. Review copper studies. BERA fish tissue TRVs evaluations: copper studies,

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7/18/2016	6.75	124.00	\$837.00	Section 7: Revisions; Section 6: address David's comments and revisions
7/19/2016	8.00	124.00	\$992.00	Section 6: address David's comments and revisions (regulated metals), address Lisa's comments, editorials, mercury SSD for Matt
7/20/2016	8.00	124.00	\$992.00	Section 6: address David's comments and revisions (regulated metals), address Lisa's comments, editorials, corrections to Appendix E.
7/22/2016	8.00	124.00	\$992.00	Section 7: update HQs and text. QC Appendix C
7/25/2016	8.25	124.00	\$1,023.00	Appendix C: QC for appropriate EPC groups. Appendix E: Update attachment E1 bird egg tissue studies, minor corrections to invert/fish tissue studies. Appendix F: review for completion and any outstanding RLSO.Appendix G: Update with new TRVs and subsequent HQs.
7/26/2016	7.75	124.00	\$961.00	Section 6: TRVs, update text and tables. Section 7: address last questions in text, update HQs, finalize draft.
7/27/2016	8.00	124.00	\$992.00	Section 6: finalize text, update tables, team communication, Arsenic SSD, copper ACR, ACR discussions with Matt and Lisa, Update Appendix E, G and SSD files with new arsenic SSD, lead and zinc TRVs and HQs.
7/28/2016	5.25	124.00	\$651.00	Section 6: respond to Shana's editorial notes, add citations, footnotes, confirm TRVs, HQs, and EPC values.ES: QC/update table ES-2 and 13-1. Confirm values with appendix G, COPEC lists, HQ tables, and respective risk conclusion sections.
7/29/2016	3.25	124.00	\$403.00	ES: QC ES-2 and Table 13-1 with text, call outs, counts for COPECs, COCs, and risk drivers. Resolve inconsistencies in COPEC lists.
Summary for Jenna I				
	100.50		\$12,462.00	

Jenn	ifom	Dos	1400
Jenn	mer	Par	K CI

Date	Hours	Rate	Extended	Notes
7/5/2016	3.50	169.00	\$591.50	Continued working on revising the BERA.
7/6/2016	5.00	169.00	\$845.00	Continued working on revised BERA.
7/7/2016	6.00	169.00	\$1,014.00	Continued working on revising the BERA.
7/8/2016	2.00	169.00	\$338.00	Continued working on revising BERA.
7/11/2016	6.00	169.00	\$1,014.00	Continued working on revised BERA, focusing on summary and portions of the executive summary.
7/12/2016	3.00	169.00	\$507.00	Continued working on revising the BERA.
7/13/2016	4.00	169.00	\$676.00	Continued working on revising the BERA.
7/14/2016	4.00	169.00	\$676.00	Continued working on revising the BERA and helping to finalize Sections 8 and 9.
7/15/2016	1.25	169.00	\$211.25	Continued working on revised BERA.
7/19/2016	0.50	169.00	\$84.50	Coordinated with editor and continued to revise the BERA.
7/20/2016	1.00	169.00	\$169.00	Coordinated with data manager and worked on helped with updating footnotes in Section 7.

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7/21/2016	2.00	169.00	\$338.00	Conducted review of Section 7 conclusions, continued to update Section 13 and the executive summary.
7/25/2016	2.00	169.00	\$338.00	Continued working on revising the BERA.
7/26/2016	7.00	169.00	\$1,183.00	Continued working on revised BERA.
7/27/2016	7.00	169.00	\$1,183.00	Continued working on revising BERA.
7/28/2016	5.00	169.00	\$845.00	Continued working on revising BERA.
Summary for Jenn			***	
	59.25		\$10,013.25	
John Toll				
Date	Hours	Rate	Extended	Notes
7/11/2016	0.50	180.00	\$90.00	Helped answer tissue residue TRV questions
Summary for John				
	0.50		\$90.00	
Kim Goffma	an			
Date	Hours	Rate	Extended	Notes
7/1/2016	10.00	143.00	\$1,430.00	Revise appendix P background evaluation. Merge new Mullica SQT data into regional dataset; begin updating associated analyses and tables. Prepare updated COC dataset for background analysis.
7/8/2016	3.00	143.00	\$429.00	Build dataset for App J figures.
7/11/2016	6.00	143.00	\$858.00	Continue building dataset for App J figures.
7/12/2016	7.00	143.00	\$1,001.00	Incorporate new tissue outlier analysis into database. Update background values as needed for bird and mammal diet sections.
7/13/2016	6.50	143.00	\$929.50	Incorporate new sedment outlier analysis into database. Continue updating SQT data and metrics in App B and App L.
7/14/2016	6.00	143.00	\$858.00	Finalize background comparisons for sections 8 and 9. Continue updating SQT data and metrics in App B and App L.
7/18/2016	10.00	143.00	\$1,430.00	Continue compiling revised regional chem, tox, and metrics for appendices B, L, and P.
7/19/2016	6.00	143.00	\$858.00	Continue compiling revised regional chem, tox, and metrics for appendices B, L, and P.
7/20/2016	5.50	143.00	\$786.50	Import revised sediment outlier analysis; update background sediment dataset. Revise background comparison for aquatic plant (App O).
7/21/2016	4.00	143.00	\$572.00	Finish edits to App O. Refine background comparison for fish tissue (Section 7). Finish EPC appendix C.
7/22/2016	7.50	143.00	\$1,072.50	Continue updating regional data tables in Appendix J.
7/25/2016	3.00	143.00	\$429.00	Continue compiling revised regional chem, tox, and metrics for appendix L.
7/29/2016	2.00	143.00	\$286.00	Finish compiling revised regional chem, tox, and metrics for appendix $\boldsymbol{L}.$
Summary for Kim				
	76.50		\$10,939.50	

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Linda Marsh	า			
Date	Hours	Rate	Extended	Notes
7/25/2016	1.00	101.00	\$101.00	Began revising benthic maps with new background data
7/26/2016	6.00	101.00	\$606.00	Continued revising benthic maps.
7/27/2016	5.50	101.00	\$555.50	Continued revising benthic maps.
Summary for Linda				
	12.50		\$1,262.50	
Lisa Saban				
Date	Hours	Rate	Extended	Notes
7/1/2016	2.00	180.00	\$360.00	continue to work on BERA.
7/3/2016	4.00	180.00	\$720.00	working on Section 9 mammals.
7/4/2016	6.00	180.00	\$1,080.00	working on section 8 birds and started section 7.
7/11/2016	4.00	180.00	\$720.00	reviewing section 7.
7/12/2016	2.00	180.00	\$360.00	BERA section 7
7/13/2016	4.00	180.00	\$720.00	BERA
7/14/2016	2.00	180.00	\$360.00	BERA section 7
7/15/2016	4.00	180.00	\$720.00	BERA. Post sections 8 and 9.
7/18/2016	3.00	180.00	\$540.00	continue to work on bera.
7/19/2016	3.00	180.00	\$540.00	continue to work on bera
7/20/2016	4.00	180.00	\$720.00	continue to work on bera
7/21/2016	3.00	180.00	\$540.00	work on bera
7/22/2016	4.00	180.00	\$720.00	work on bera
7/26/2016	2.00	180.00	\$360.00	answering questions on bera
7/27/2016	2.00	180.00	\$360.00	answering questions on revised BERA from staff
7/28/2016	2.00	180.00	\$360.00	working on revised BERA
7/29/2016	2.00	180.00	\$360.00	uploading BERA sections 6 and 7 to the portal.
Summary for Lisa S	Saban 53.00		\$9,540.00	
Matt Luxon				
Date	Hours	Rate	Extended	Notes
7/20/2016	3.50	169.00	\$591.50	Responding to comments on Section 7.
7/21/2016	1.50	169.00	\$253.50	Responding to comments on Section 7.
7/27/2016	2.00	169.00	\$338.00	Revising Section 6 based on internal comments.

Monday, August 15, 2016 Page 8 of 13

Revising Section 6 based on internal comments.

\$338.00

7/28/2016

2.00

169.00

9.00

\$1,521.00

Mike Johns				
Date	Hours	Rate	Extended	Notes
7/1/2016	4.00	192.00	\$768.00	Working on Section 6 and appendix P
7/5/2016	4.00	192.00	\$768.00	Working on BERA
7/6/2016	2.00	192.00	\$384.00	Work on reviewing BERA text
7/11/2016	4.00	192.00	\$768.00	Workig non BERA review
7/12/2016	4.00	192.00	\$768.00	BERA review
7/18/2016	6.00	192.00	\$1,152.00	Working on reviewing remaining chapters
7/19/2016	3.00	192.00	\$576.00	Working on review of BERA
7/20/2016	3.00	192.00	\$576.00	Reviewing BERA chpaters
7/21/2016	4.00	192.00	\$768.00	Reviewing remaining chapters of BERA
7/26/2016	4.00	192.00	\$768.00	Working on revised BERA
7/27/2016	4.00	192.00	\$768.00	Working on revised BERA
7/28/2016	3.00	192.00	\$576.00	Working on revised BERA
Summary for Mike	Johns 45.00		\$8,640.00	
Nina Maas				
Date	Hours	Rate	Extended	Notes
7/5/2016	0.50	124.00	\$62.00	Addressing comments to section 8
7/14/2016	2.50	124.00	\$310.00	QC tables Section 8
7/15/2016	1.00	124.00	\$124.00	Appendix G
Summary for Nina	Maas			
	4.00		\$496.00	
Rocky Well	s			
Date	Hours	Rate	Extended	Notes
7/13/2016	0.50	124.00	\$62.00	Reviewed a pivot table containing benthic community metrics
Summary for Rock	y Wells			
	0.50		\$62.00	
Shana Scho	orsch			
Date	Hours	Rate	Extended	Notes
7/1/2016	2.75	124.00	\$341.00	Section 8 review

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7/5/2016	6.50	124.00	\$806.00	Section 8 review, Section 7 review
7/6/2016	5.25	124.00	\$651.00	Section 7 review
7/7/2016	7.25	124.00	\$899.00	Sections 8 & amp; 9 loose ends, Section 7 review
7/8/2016	3.00	124.00	\$372.00	Sections 8 & amp; 9 loose ends, Section 7 review
7/12/2016	6.50	124.00	\$806.00	Section 7 review, Section 10 review, Appendix H review, Attachment H1 review, Sections 8 & Dr. 9
7/13/2016	5.50	124.00	\$682.00	Section 9 redline cleanup, Appendix H redline cleanup, final, Appendix N review
7/14/2016	5.00	124.00	\$620.00	Section 9 finalize, Appendix O review, Appendix N, Appendix B, Section 8 finalize
7/15/2016	5.25	124.00	\$651.00	Appendices B, C, D, E, N, F, J review, Section 7 new edits
7/18/2016	1.00	124.00	\$124.00	remaining sections updates
7/19/2016	4.00	124.00	\$496.00	Section 7 continuing redline review, outstanding items cleanup
7/20/2016	4.00	124.00	\$496.00	Section 7 continuing redline review, outstanding items cleanup
7/21/2016	4.00	124.00	\$496.00	Section 7 outstanding items, Section 6 review
7/22/2016	7.00	124.00	\$868.00	Section 6 review, Section 7 loose ends
7/25/2016	6.50	124.00	\$806.00	Section 6 review, Appendix B
7/26/2016	5.50	124.00	\$682.00	Appendices D, K, O cleanup, Sections 6 & amp; 7
7/27/2016	2.00	124.00	\$248.00	Sections 6 & amp; 7 loose ends
7/28/2016	4.75	124.00	\$589.00	Section 6 new redline
7/29/2016	5.50	124.00	\$682.00	Final cleanup Section 6, Appendix J format, ES
Summary for Shana So			*** *** * * *	
	91.25		\$11,315.00	

Siobhai	n Sloai	n-Evans
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Date	Hours	Rate	Extended	Notes
7/14/2016	0.75	124.00	\$93.00	Final revisions to Appendix G, Appendix O, Appendix N (support to Shana S.)
7/15/2016	0.50	124.00	\$62.00	Final revisions to Appendix G, Appendix O, Appendix N (support to Shana S.)
7/20/2016	3.00	124.00	\$372.00	QC task for Appendix B (support to Brian Church)
7/21/2016	3.00	124.00	\$372.00	QC task for Appendix B (support to Brian Church)
7/22/2016	4.00	124.00	\$496.00	QC task for Appendix B (support to Brian Church); revised ES 5.5 (SLERA)
7/25/2016	0.25	124.00	\$31.00	Section 6 benthic tables QC (support to Brian Church)
7/27/2016	0.50	124.00	\$62.00	Section 7 surface water section QC (support to Shana S.)
7/28/2016	0.50	124.00	\$62.00	Section 6 surface water section QC (support to Shana S.)
Summary for Siobh	an Sloan-Evan	S		
	12.50		\$1,550.00	

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Suzanne	e Rep	linger

Date	Hours	Rate	Extended	Notes
7/5/2016	3.25	169.00	\$549.25	updating mammal PRA
7/6/2016	4.25	169.00	\$718.25	updating mammal PRA
7/7/2016	5.25	169.00	\$887.25	updating mammal PRA (Appendix H and Section 9), Attachment H1
7/8/2016	2.25	169.00	\$380.25	updating mammal PRA (Appendix H and Section 9), Attachment H1
7/13/2016	1.25	169.00	\$211.25	final review of Appendix H / PRA sensitivity analysis
Summary for Suzan	ne Replinger			
	16.25		\$2,746.25	

Summary for Task 56 Revised BERA

562.25

\$81,497.25

Task 57 Response to EPA RI Comments

Jennifer Pa	rker			
Date	Hours	Rate	Extended	Notes
7/8/2016	4.00	169.00	\$676.00	Conducted review of Kalamazoo and Tittabawassee BERAs to determine role of carp and related management decisions.
Summary for Jenni	ifer Parker			
	4.00		\$676.00	
John Toll				
Date	Hours	Rate	Extended	Notes
7/5/2016	4.00	180.00	\$720.00	Wrote and submitted June 29 17-mile RI/FS bioaccumulation modeling meeting summary, carp call w/dmi
7/6/2016	5.00	180.00	\$900.00	CPG TC meeting wrt modeling for RI
7/20/2016	4.00	180.00	\$720.00	Time spent responding to bioaccumulation tissue calculations questions from Region 2
7/26/2016	0.50	180.00	\$90.00	Reviewed, edited and commented on R2's revisions to the bioaccumulation modeling meeting notes.
7/28/2016	0.25	180.00	\$45.00	Response to AQ question about RI comment responses
Summary for John	Toll			
	13.75		\$2,475.00	

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Date	Hours	Rate	Extended	Notes
7/5/2016	2.00	180.00	\$360.00	carp call and follow up
7/7/2016	2.00	180.00	\$360.00	pull together info on carp in other superfund risk assessments.
7/8/2016	1.00	180.00	\$180.00	carp letter review.
7/19/2016	1.00	180.00	\$180.00	answer questions regarding RI and bioaccumulation modeling.
7/21/2016	1.00	180.00	\$180.00	answer questions regarding RI tasks and bioaccumulation modeling.
Summary for Lisa S			44.040.00	
	7.00		\$1,260.00	
Mike Johns				
Date	Hours	Rate	Extended	Notes
7/5/2016	1.00	192.00	\$192.00	Attend call on carp use in LPRSA; discuss other matter as well
Summary for Mike	Johns			
	1.00		\$192.00	
Nate Lewis				
Date	Hours	Rate	Extended	Notes
7/1/2016	8.00	143.00	\$1,144.00	Evaluation of EPA BSAF values and source data
7/4/2016	4.00	143.00	\$572.00	Hydroqual BSAF review
7/5/2016	4.00	143.00	\$572.00	Hydroqual BSAF review
7/6/2016	3.00	143.00	\$429.00	Hydroqual BSAF review
7/7/2016	4.00	143.00	\$572.00	Hydroqual BSAF review
7/11/2016	3.00	143.00	\$429.00	Benthic invertebrate BSAF review
7/12/2016	3.00	143.00	\$429.00	Benthic invertebrate BSAF review
7/14/2016	2.00	143.00	\$286.00	Benthic invertebrate BSAF review
7/15/2016	5.50	143.00	\$786.50	Benthic invertebrate BSAF review
7/18/2016	7.00	143.00	\$1,001.00	Review of 2009 worm data and calculation of BSAFs
7/19/2016	4.00	143.00	\$572.00	BSAF analysis and formulation of response to EPA questions/comments
7/20/2016	2.00	143.00	\$286.00	BSAF analysis and formulation of response to EPA
772072010				questions/comments

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Shana Schorsch

Date	Hours	Rate	Extended		Notes
7/13/2016	1.00	124.00	\$124.00	Attachment E references	
Summary for Shar	a Schorsch				
	1.00		\$124.00		

Suzanne Replinger

Date	Hours	Rate	Extended	Notes		
7/6/2016	0.75	169.00	\$126.75	benthic BSAF comment response		
7/11/2016	2.75	169.00	\$464.75	revision to table in letter, FWM BSAF comment		
7/12/2016	3.25	169.00	\$549.25	data review for BSAFs from CARP report		
7/13/2016	1.50	169.00	\$253.50	data review for BSAFs from CARP report		
7/15/2016	2.25	169.00	\$380.25	invert BSAF comment response		
7/18/2016	0.25	169.00	\$42.25	response to EPA bioaccum question		
7/20/2016	0.50	169.00	\$84.50	review of response to EPA bioaccum question		
Summary for Suzanne Replinger						
	11.25		\$1,901.25			

Summary for Task 57 Response to EPA RI Comments

\$7.50 \$13,706.75

Summary for Passaic RI

715.00 \$106,676.00

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Global Search Help My Profile Logout

Home Financial Account Manager Reports Company User

> Search Reporting Structure > Account Summary > Transaction Summary > Transaction Detail

TRANSACTION DETAIL

MIKE JOHNS • XXXX-XXXX-4508 (Active) • STE 401 - 200 W MERCER ST • SEATTLE, WA 98119395801

Financial Detail

Split Detail

Posting Date	Transaction Date	Description	Transaction Amount	Net Transaction Amount	Additional Information	
06/17/2016	06/16/2016	ALASKA AIRLINES INC. SEATTLE, WA 98198	(817.10)	(745.53)		
Customer Code:			(Creans))		

ACCOUNTING CODES INFORMATION

Display accounting codes from Account Level

Financial Information

Processing Date:

06/17/2016

Billing Date:

Transaction Reference Number:

000004997410885

Posted Currency Code:

USD (U.S. DOLLAR)

Original Currency: Original Conversion Rate & Date: (817.10) USD (U.S. DOLLAR) 1 06/17/2016

Billing Currency:

(817.10) USD (U.S. DOLLAR)

Billing Conversion Rate: National Currency:

1.00

National Conversion Rate:

0.00 000 (000)

0 0.00

Memo Indicator: Matched Indicator:

Merchant & Processing Information

Merchant Name:

ALASKA AIRLINES INC.

Additional Information:

Additional Information

Merchant Reference Number: 345020902887

Merchant Category Code (MCC):

ALASKA AIRLINES INC. (3256) 616169551882295

Banknet Reference Number: Transaction Flag:

Terminal ID: Issuer Transaction Code Qualifier:

Acquirer Reference Number:

Transaction Category:

Transaction Code Qualifier:

Custom Identifier Type: Freight Amount: **Custom Identifier:**

Order Date: Unique Invoice Number: Commodity Code:

Authorized Contact Name: Authorized Contact Number:

Point of Sale: Internet

Approval Code:

Transaction Discount Amount: Transaction Discount Code:

Ship From Postal Code: Ship-to Postal Code: Destination Country:

Duty Amount:

0.00 0.00

0.00

000000

1006

9850

0

74431066168824607112469

AUDIT INFORMATION

Currently logged in as: HEIDI ENDERS (windward2, Company Program Administrator) Last Visit: 08/09/2016

General Disclaimer for Bank of America Marce Lynch, 1. Privacy Policy

Sunoco PO Box #1247 MP 152. Bloomfield New Jerse

Yellow Card Srvs

6/29/2016 4:25:01 PM * FINAL RECEIPT* For Credit Sales Card Charged Only

Seattle, WA 206-622-6500

Total Shown Balow ID:

Trans #:

Start Time 06/30/16 11:37 474560

End Time

Grade: Regular (87) 02 3 . 115 Fump Number: Gallons:

6730 16 11159 Pant 0505 19884

Trus 3123362

Card: VISA 4508

Aprv: 021454

Fare: \$44.30 Tip:

\$8.85

\$53.15 Total:

Appr: 066447

Seq#: 018425

Visa Fleet Capture XXXXXXXXXXX4508

06/29/2016 16:24:14 Thank You For Shopping Sunoco

TRANSIT The Way To Go.

RECEIPT

06/29/16

17:44

NJ TRANSIT Rail

2 ADULT

One Way **EWR** **NWK** 04501 SERIAL NR : \$8,50 FARE

TOTAL

\$17.00

PAYMENT AMOUNT **MERCHANT**

Credit-VI \$17.00 04003660008

TRANS. ID ACCT NO NAME

AUTH NO

028-0222659842 XXXXXXXXXXXX4508

JOHNS/MIKE 082935

366 **EWR**



Bil 0 MA 0329/0199 DITU Rental 28-JUN-2016 07:08 PM NEWARK LIBERTY INTL ARPT Return 29-JUN-2016 04:48 PM NEWARK LIBERTY INTL ARPT RA 832976199

MIKE JOHNS Vehicle # G9132997 IMPALA Class Charged ICAR Mode ! Class Driven PXAR State/Province FL License# DZFX85 M/Kms Driven 10 13490 M/Kms Out 13500 M/Kms In

Billing Ref JXAX5MUC Charges No Unit T & M 1 Days UNLIM M/KM 0 M/Kms DOMESTIC SECURITY FEE TRANSPORTATION CHARGE CRFS VEH LIC FEE RECOVERY AIRPORT ACCESS FEE SALES TAX @7,000 % VEH RENTAL TAX @6,000	Price 90.00	Amount 90.00* 0.00* 5.00 2.50 0.50* 0.50* 10.05* 7.07 4.53
AEU UTILINE IVII		

Total Charges

Visa 4508 Deposit

Amount Due

USD 120.15

USD 120.15

* Taxable I tems Your Emerald Club Number is 804267074 Emerald Club rental credits will be posted within 24 hours We hope you enjoyed driving your upgraded Emerald Club vehicle. Customer Service Number 1-800-468-3334

A confirmation email has been sent to: johnsmike34@gmail.com

Trip information

Confirmation number:

New York/Newark, NJ, US (EWR - Liberty) to San Diego, CA, US (SAN)

OMFY7T

Purchase summary

1 adult (18-64)

\$1,076.28

Taxes and fees

Total

\$94.82

1 adult (18-64): \$94.82 /person U.S. Transportation Tax September 11th Security Fee U.S. Passenger Facility Charge

\$80.72 \$5.60 \$4.50

\$4.00

U.S. Flight Segment Tax

Credit card payment: \$1,171.10 (Visa-**4508)

\$1,171.10

Trip summary

6:29 pm

Wednesday, August 03, 2016

9:27 pm

Nonstop

New York/Newark, NJ, US (EWR - Liberty)

San Diego, CA, US

5h 58m total

New York/Newark, NJ, US (EWR - Liberty) to San Diego, CA, US (SAN)

United First (A)

6:29 pm - 9:27 pm (5h 58m)

Dinner

UA 1610 | Boeing 737-900

Power outlets

Travelers

David Johns EWR to SAN

Email address: Home phone: Date of birth:

johnsmike34@gmail.com (206) 310-5515 12/7/1950

Gender:

Important travel information

The U.S. government raised the security alert level and implemented extra restrictions to assure the security of air travel. Certain changes in airport procedures and restrictions on items allowed on board aircraft are detailed on the Travel Alert: Elevated Security (http://www.united.com/web/en-US/content /news/travelnoticesecurity.aspx) page.

Any changes to your flight reservations may incur additional charges.

Airlines require government issued photo identification upon check-in, such as a driver's license or passport.

Passport, visa and health requirements (http://www.united.com/web/en-US/content/travel/destination

Passaic Mile J

Heidi Enders

From:

John Toll

Sent:

Monday, June 27, 2016 7:04 AM

To: Cc: Heidi Enders Lisa Saban

Subject:

Fwd: Receipt from Daljit Singh Kahlon

Hi Heidi. This gets billed to Passaic Task 57 (right Lisa?). John

Begin forwarded message:

From: Daljit Singh Kahlon via Square < receipts@messaging.squareup.com>

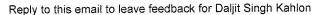
Date: June 27, 2016 at 6:38:59 AM PDT

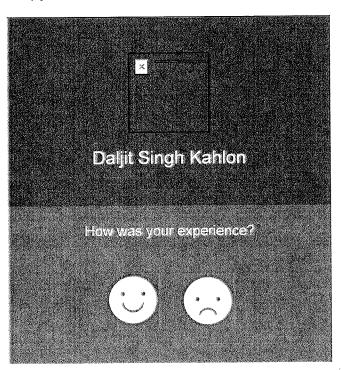
To: johnt@windwardenv.com

Subject: Receipt from Daljit Singh Kahlon Reply-To: Daljit Singh Kahlon via Square

<r mfzgm2cgnjjtgst2i5wvastsonhuqs2whfkey5kniy.rYUZ.PfYTRZy2JHuw4Ulg.e23ea9a4a66b</pre>

489738e79fd6c7e6e91f0566fc64@reply.squareup.com>





\$69.72 \

Heidi Enders

From:

John Toll

Sent:

Monday, June 27, 2016 2:26 PM

To:

Heidi Enders

Subject:

FW: TaxiPass Receipt

Hi Heidi. This cab receipt also gets billed to the same Passaic task as this morning's (Task 57 unless you heard differently from Lisa). John

From: Email@TaxiPass.com [mailto:Email@TaxiPass.com]

Sent: Monday, June 27, 2016 1:47 PM

Subject: TaxiPass Receipt



Fleet:

New Jersey - EWR Taxi All

Cab#

138

Date:

Monday, June 27, 2016 4:45 PM

Voucher #

HWEJRP

Card Number:

4********87623

Fare:

\$29.00

+ Gratuity:

\$5.80

+ TaxiPass Fee:

\$5.50

Total Charge:

\$40.30



Signature

Click here for customer service

Toll Passaic 57

MVM RECEIPT

PATH NEWARK HW BMEBE NJ NEWARK

TVM09384

Wed 29 June 16 18:07

Trans: Sale OK Payment Hode: Credit : \$ 2.75

Card Value: Intal Paid:

VISA

Auth#: 085323 Ref #: 076545060785

Type: 087 SingleRide

Questions? Call 1-800-234-PATH

Passaic 57

PATH CHRISTOPHER STREET NEW YORK NY

1VM09187

Wed 29 June 16 20:38

Trans: Sale OK Payment Mode: Gredit Amount:

Card Value. futal Paid:

VISA

Eard #: *******/b23

Auth#: 085110 Ref #: 076705069811

Type: 087 SingleRide

Question Call 1-800-23¢

Toll Passave 57 MVM RECEIPT

PATH WORLD TRADE CENTER NEW YORK NY

TVM09224

Tues 28 June 16 14:55

Trans: Sal OK Pryment Ride: Gredit ALOUTE.

Card Value: "tal Paid:

VISA

Gard #:
************7623

Type: 087 SingleRide

Questions? Са11 1-800-234-РАТН